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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dennis M. O'Connor

**RESOURCE MANAGEMENT IN SECURITY ENHANCED PROCESSORS**

Docket No.: 80107.113US1  
Filed: March 31, 2004  
Examiner: Unknown

Serial No.: 10/814,691  
Due Date: N/A  
Group Art Unit: 2131

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 50-2359.

Customer No. 45445


By: Dana B. LeMoine  
Atty: Dana LeMoine  
Reg. No. 40,062  
(952-473-8800)

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of July, 2004.

Emily Bates  
Name

Emily Bates  
Signature

(GENERAL)

 10/814,691

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Dennis M. O'Connor	Examiner:	Unknown
Serial No.:	10/814,691	Group Art Unit:	2131
Filed:	March 31, 2004	Docket:	80107.113US1
Title:	RESOURCE MANAGEMENT IN SECURITY ENHANCED PROCESSORS		

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2359 in order to have this Information Disclosure Statement considered.

**Information Disclosure Statement**

Serial No. 10/814,691

Date Filed: March 31, 2004

Title: RESOURCE MANAGEMENT IN SECURITY ENHANCED PROCESSORS

**Page 2**

Dkt. 80107.113US1

Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

DENNIS M. O'CONNOR

By his Representatives,  
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Date 7-15-04

By Dana B. LeMoine  
Dana LeMoine  
Reg. No. 40,062

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Emily Bates  
Name

Emily Bates  
Signature

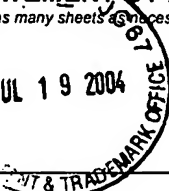
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

JUL 19 2004



Sheet 1 of 1

Complete if Known

Application Number	10/814,691
Filing Date	March 31, 2004
First Named Inventor	O'Connor, Dennis
Group Art Unit	2131
Examiner Name	Unknown

Attorney Docket No: 80107.113US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		HALFHILL, TOM R., "ARM Dons Armor TrustZone Security Extensions Strengthen ARMv6 Architecture", <u>Microprocessor Report, www.mpronline.com</u> , (August 25, 2003), 4 pages	
		YORK, RICHARD, "A New Foundation for CPU Systems Security - Security Extensions to the ARM Architecture", <u>www.arm.com/pdfs/TrustZone.pdf</u> , (May 2003), 8 pages	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached